Forintek Canada Corp.

Annual Report

1987-88

Our Mission

Forintek's mission is to be the leading force in the technological advancement of the Canadian Wood Products industry, through the creation and implementation of innovative concepts, processes, products and education programs.

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Our Mission

Forintek's mission is to be the leading force in the technological advancement of the Canadian Wood Products industry, through the creation and implementation of innovative concepts, processes, products and education programs.

Partnership: *Key to Success*

The financial statements and member information contained in this Annual Report bear witness to the strength and stability of Forintek Canada Corp.

During 1987-88 there was increased funding from both industry and the federal government. Industry's contribution came through higher membership dues and a rising membership roll. More encouraging still, industry's proportional contribution climbed to almost a third of Forintek's total operating revenue. At the same time, the Government of Canada increased its contributions through the Canadian Forestry Service.

The net effect of this was that for the first time in five years, Forintek's funding increased in real terms, while a small step was made in rebuilding working capital to the minimum level required for effective operation.

Forintek attained these financial achievements in 1987-88 not only on the strength of the clear benefits its program of work provides to industry, but also because Forintek has been shaped and directed as a key member of a partnership. That concept affects every aspect of the corporation's activity.

In terms of funding, the Forintek Partnership is a striking success. Dues from member companies now provide millions of dollars, showing that Forintek has industry's confidence. The Government of Canada continued its long-term revenue agreements with Forintek, as did the provinces of British Columbia, Québec, Alberta and New Brunswick. Manitoba became a welcome new member of the partnership.

As well as providing continuing funding, governments also helped finance individual projects and consortia. Nova Scotia assisted with individual projects, while federal departments such as Regional Industrial Expansion and agencies such as the National Research Council continued to provide revenue critical to major transfers of technology.

But dollars are only a part of the Forintek Partnership. With funding available, the main aim is the actual business of research and development. Here Forintek's partners were again its members, equipment manufacturers and chemical suppliers. There were the universities, with their combination of research facilities, graduate students, and expert staff. And there were sister research organizations in other countries, sharing the Canadian wood product industry's struggle against competition from non-wood materials.

The Forintek Partnership worked because it benefited each of these groups. Governments visibly fulfilled their mandates of helping their constituents prosper. The universities shared important research projects and prepared their graduates for work in our industry sector. Suppliers continued to develop equipment that improves industry's sales and diversifies its product mix.

Most important, the Canadian wood products industry benefited. It received, applied and profited from new, proven technology, which it must have to compete in global markets. As a useful spinoff, industry also deepened an ongoing partnership within itself. In co-operating with Forintek on problems of industry-wide importance, individual wood product companies again found that the unity of partnership was the key to R & D success.

Communications were improved throughout the year. Forintek and its partners showed how well they have learned to work together, listening to and advising one another in defining problems. The results were worthwhile: a year of projects with a major impact on industry. The number of members who were willing to pay to receive these benefits increased last year.

I must, however, repeat that we have not undertaken this effort on our own. Forintek is one of the links in an innovative process which starts with industry's needs. Innovation is what produces worthwhile results in our business. Continuous technological development has become just as important as good labour relations or aggressive marketing.

When we say that institutions work as partners, we are really referring to the partnerships of many individual men and women. From the talented Forintek staff through the knowledgeable individuals in industry with whom they worked, the people comprising the Forintek Partnership were what made it work. My own closest association was with my colleagues on the Forintek Board of Directors. In the course of their work on various Board Committees throughout the year, they added large amounts of activity to schedules that were already full. Their work is recognized and appreciated.

Thanks to the efforts of such dedicated people in all corners of the country, the 1987-88 year was a signal success. The Canadian wood products industry, Canadian governments, and Forintek Canada Corp. can now be more than ever certain of their partnership's stability, strength, and success.

P. Bienvenu
Chairman

A Few of Our Achievements

This year more than ever, it can be reported that Forintek's present condition is excellent, and that its future condition promises to be better still. This is not just a CEO's optimism. Hard facts support the diagnosis. The most important is that in 1987-88, Forintek had a strong positive impact on the Canadian wood products industry it serves. Forintek advanced in its mission "to be the leading force in the technological advancement of the Canadian wood products industry, through the creation and implementation of innovative concepts, processes, products and education programs."

In his message, our Chairman notes the wide diversity of the Forintek Partnership. All its aspects are important, but one of the most critical occurs at the actual interface of technology transfer — where the lab meets the mill. Here Forintek and its industry partners have found one of the most effective ways of transferring technology to be through "champions."

Champions are member companies who work with Forintek to get new technology up and running in the mill. Using this type of partnership, Forintek successfully introduced many innovations to Canada's wood products industry last year. The following are but a few examples of the wide range of Forintek's achievements through 1987-88.

Sawn lumber remained Canada's number-one wood product in total shipment value, an importance fully reflected in Forintek's program of work. 1987-88 highlights include:

- *The first commercial units of the infrared moisture sensor, which will save a mill producing 100 MMFBM yearly several hundred thousand dollars per year in enhanced value recovery and lower energy costs;*
- *A new way to kiln-dry 4 x 4 timbers, opening a door for this size of Canadian lumber to markets existing in the Pacific Rim;*
- *Refined techniques for redrying the spruce-pine-fir mix, reducing degrade and cutting energy expenses;*
- *Intensive action to test alternate antisapstain treatments for replacing chlorophenates (CPs). This work extended into more efficient application methods and an analysis of the economic impacts of chlorophenate replacement;*
- *Forintek provided technical information on wood products to dozens of codes and standards committees, using technology to help safeguard and extend market opportunities for wood products. The means to this end remained the same: to ensure that codes and standards treat Canadian wood products as fairly as they treat non-wood materials, and wood products of foreign origin, everywhere;*
- *The duration of load (DOL) program, part of the US-Canadian Light Frame Structures Research Program, summarized its extensive technical information for the 1990 revision of the National Building Code of Canada;*
- *The In-Grade Testing Program, funded by the Canadian Wood Council, drew toward a successful close in 1987-88;*
- *Forintek established a research facility for small log processing in partnership with Laval University in Québec City;*
- *An industry-liaison office in Edmonton was opened in the A.F.P.A. offices.*

Forintek's balanced program of work created projects for other industry sectors. Many of these were also applied to lumber manufacturing. Some highlights:

- *Incising technology lets composite veneers dry more quickly and with less degrade, and reduces press blows during glue-up. It also boosts lumber's uptake of chemical preservatives. The net effect is to improve productivity for composite mills and open up new markets for lumber;*
- *BAT (Best Available Technology), a computer database, offers member mills in all sectors the chance to investigate up-to-date technology from around the world with a single call or letter;*
- *In preliminary mill trials, the infrared moisture sensor strongly promises to be as effective at reducing manufacturing costs for plywood and LVL manufacturing as it has proven for lumber manufacturing;*
- *The Douglas-Fir Task Force, now being concluded, showed the impact of silvicultural practices such as planting density on end-product value, allowing member mills to maximize value return to the second-growth Douglas-fir log;*
- *A new process created a waferboard with greatly improved dimensional stability;*
- *New adhesives were developed to bond veneer at higher moisture levels in composites manufacture;*
- *Forintek demonstrated that laminated-veneer lumber (LVL) can be made from aspen, converting what has until now been an underutilized resource into an engineered, value-added wood product;*
- *Forintek also established a technical unit specializing in secondary manufacturing.*

These Forintek projects were originated, pursued, and completed in partnership with government, universities, equipment manufacturers, chemical suppliers, and particularly Forintek member companies.

Forintek's partnership approach won it many honours and awards last year. Forintek now holds eight patents for its inventions, and has another 28 patents pending. Staff papers and seminars won praise for content and presentation, both in Canada and in the major export markets for Canadian wood products. And the Canada Awards for Business Excellence granted Forintek a Certificate of Merit in the Inventions category for the second straight year — 1987 for the moisture sensor, 1988 for the veneer incisor.

As a direct response to this significant program, our real revenues rose last year, as did participation by our members in technology-transfer programs. All this reflects these members' support, understanding, and appreciation of Forintek's work.

It is one thing for a CEO to list accomplishments, but what of the other members of the Forintek Partnership? They too recognize Forintek's achievements. This was plain last spring in Vancouver when the Prime Minister of Canada, the federal Minister of State for Mines and Forests, the Minister of Forests of British Columbia, and many senior politicians and officials from both governments joined CEOs and senior executives of many Eastern and Western member companies to celebrate the announcement of our new Western Laboratory.

The laboratory and office complex, funded jointly by our Western member companies and the Governments of Canada and BC, will be built on the UBC campus in Vancouver. It will maximize the use of wood, showing the world that wood is an economically competitive construction material. The project's funding is one more fact in support of the contention that Forintek, and the Forintek Partnership, are in robust health.

K.A. French
President and Chief Executive Officer

Financial Statements

For the Year Ended March 31, 1988

FORINTEK CANADA CORP.

Operating Fund

Balance Sheet as at March 31, 1988

Assets	**1988**	**1987**
Cash	**$ 46,569**	$ 192,434
Short-term investments, at cost	**801,978**	608,581
Accounts receivable	**2,974,756**	2,529,404
Work-in-progress	**128,684**	334,278
Prepaid expenses	**126,736**	114,743
Building project	**264,928**	254,141
	$4,343,651	$4,033,581

Liabilities and Fund Balance		
Accounts payable and accrued liabilities	**$1,359,947**	$1,189,516
Due to Capital Fund	**230,751**	143,439
Deferred revenue	**223,798**	352,175
	1,814,496	1,685,130
Fund balance	**2,529,155**	2,348,451
	$4,343,651	$4,033,581

See accompanying notes to financial statements.

Approved by the Directors

Director **Director**

FORINTEK CANADA CORP.

Capital Fund

Balance Sheet as at March 31, 1988

Assets	**1988**	**1987**
Short-term investments, at cost	**$ 235,199**	$ 429,996
Due from Operating Fund	**230,751**	143,439
	465,950	573,435
Fixed		
Laboratory and shop equipment	**8,358,218**	7,761,918
Office equipment, furniture and fixtures	**971,622**	839,438
Automotive	**15,440**	29,540
	9,345,280	8,630,896
Less accumulated depreciation	**5,471,276**	4,821,484
	3,874,004	3,809,412
	$4,339,954	$4,382,847

Fund Balance		
Fund balance	**$4,339,954**	$4,382,847

See accompanying notes to financial statements.

Approved by the Directors

Director

Director

FORINTEK CANADA CORP.

Operating Fund

Statement of Revenue and Expense and Fund Balance
for the year ended March 31, 1988

Revenue	**1988**	**1987**
Contributions and industry member assessments	**$9,624,244**	$9,101,793
Contract fees	**3,777,823**	3,300,116
Other income	**343,253**	272,970
	13,745,320	12,674,879
Expense		
Manpower	**8,937,770**	8,579,063
Laboratory operating	**2,162,306**	2,142,048
Premises	**1,101,185**	984,857
Administrative	**692,748**	551,412
	12,894,009	12,257,380
Excess of revenue over expense	**851,311**	417,499
Appropriated to Capital Fund	**(670,607)**	(450,000)
Increase (decrease) in fund balance	**180,704**	(32,501)
Fund balance at beginning of year	**2,348,451**	2,380,952
Fund balance at end of year	**$2,529,155**	$2,348,451

See accompanying notes to financial statements.

FORINTEK CANADA CORP.

Capital Fund

Statement of Changes in Fund Balance
for the year ended March 31, 1988

	1988	1987
Fund balance at beginning of year	**$4,382,847**	$4,516,779
Capital contribution	**—**	91,157
Interest earned	**25,722**	39,845
Appropriated from operating fund	**670,607**	450,000
	5,079,176	5,097,781
Depreciation	**(739,222)**	(714,934)
Fund balance at end of year	**$4,339,954**	$4,382,847

See accompanying notes to financial statements.

Notes to Financial Statements
March 31, 1988

1. Summary of significant accounting policies

The Corporation was incorporated under Part II of the Canada Corporations Act and prepares its financial statements in accordance with the fund method of accounting.

In the event of dissolution, the net assets of the Corporation are to be distributed to a similar not for profit organization for the purposes of continuing scientific research.

Operating Fund

a. Recognition of revenue

Revenue from government contributions and industry member assessments is recorded on the accrual basis.

Revenue from contracts is recorded based on estimates under the percentage of completion method of accounting.

Unbilled contract revenue, included on the balance sheet as work-in-progress, represents the excess of contract revenue earned over billings on specific contracts. Deferred contract revenue, included on the balance sheet as deferred revenue, represents the excess of contract billings over revenue earned on specific contracts.

b. Appropriations to Capital Fund

At their discretion, the directors make appropriations to the Capital Fund to provide for improvements and replacement of capital assets.

c. Premises expenses

The Corporation rents from the Government of Canada the premises occupied by the eastern and western laboratories for a nominal amount of $1 per year. The economic benefit of these arrangements has not been reflected on the balance sheet of the Corporation.

Costs of renovations and short-term improvements are charged to premises expense in the year incurred.

d. Building project

Preliminary design and budget development costs for the proposed new Vancouver building are recorded as assets until construction commences (see Note 5).

e. Accounts payable

Operating Fund accounts payable include commitments to other parties related to revenue earned in the year.

Capital Fund

a. Fixed assets and depreciation

The fixed assets contributed by the Government of Canada at incorporation, on April 1, 1979, have been recorded at their fair market value at that time ($4,092,967) as determined by appraisal. Assets subsequently acquired have been recorded at cost.

Depreciation is recorded in the Capital Fund using the straight-line method over the estimated useful lives of both contributed and acquired assets at the following rates.

Laboratory and shop equipment	10% to 14%
Office equipment, furniture and fixtures	12% to 14%
Automotive	33%

b. Accounts payable

Commitments to purchase fixed assets are recorded as accounts payable when a purchase order is issued.

2. *Change in accounting policy*

Effective April 1, 1987 the Corporation adopted, on a prospective basis, the new recommendations of the Canadian Institute of Chartered Accountants with respect to accounting for pension costs and obligations. The effect of this change in accounting policy was to reduce the excess of revenue over expense in the Operating Fund by $142,000.

3. *Income taxes*

The Corporation qualifies as a "non-profit corporation for scientific research and experimental development" under the Income Tax Act and as such will be exempt from income taxes provided that it does not acquire control of any other corporation, does not carry on any business, and each year spends in Canada not less than 90% of its income on scientific research and experimental development.

4. *Pension plan*

The Corporation maintains a defined-benefit pension plan. Based on the actuarial valuation as at January 1, 1988, the estimated present value of accrued benefits at March 31, 1988 is $6,608,000; the pension fund assets, at adjusted market values at March 31, 1988 were $8,258,000. Management anticipates that the estimated present value of accrued pension benefits will equal the adjusted market value of pension fund assets by 1994.

5. *Subsequent event*

Subsequent to the year-end, funding for the proposed new Vancouver building was announced by the Federal Government, the British Columbia Government, and the Forest Industry, and contracts are under negotiation.

Auditors' Report

The Members,
Forintek Canada Corp.

We have examined the operating fund and capital fund balance sheets of Forintek Canada Corp. as at March 31, 1988 and the operating fund statement of revenue and expense and fund balance and the capital fund statement of changes in fund balance for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of the Corporation as at March 31, 1988 and the results of its operations and the changes in its fund balances for the year then ended in accordance with generally accepted accounting principles applied, except for the change in method of accounting for pension expense as explained in Note 2 to the financial statements, on a basis consistent with that of the preceding year.

Touche Ross & Co.

Vancouver, B.C.
May 10, 1988

Chartered Accountants

Board of Directors

Chairman

P. Bienvenu *(1)*
Président
Howard-Bienvenu Inc.

T.M. Apsey
President and Chief Executive Officer
Council of Forest Industries of
British Columbia

L.S. Armstrong
Deputy Minister
Commerce and Technology
Province of New Brunswick

I.A. Barclay *(5)*
President
Ian A. Barclay & Associates

F. Burrows *(1)(4)*
Executive Vice-President,
Operations and Marketing
Normick Perron Inc.

C.J. Carter
Chairman and Chief Executive Officer
Great Lakes Forest Products Ltd.

K.A. French *(1)(3)(4)(5)*
President and Chief Executive Officer
Forintek Canada Corp.

M. Gunther
Vice-Chairman
Canadian Forest Products Limited

Vice-Chairman

H.H. Ketcham III *(1)(2)(5)*
President and Chief Executive Officer
West Fraser Timber Co. Ltd.

J.C. Mackay
Assistant Deputy Minister
Industry Marketing
Department of Regional Industrial Expansion
Government of Canada

G. Malette *(4)*
President
Waferboard Corporation Limited

B.E. Marr
Deputy Minister
Ministry of Forests
Province of British Columbia

C.F. McCarthy *(1)(3)*
Senior Vice-President, Forest Products
Federated Co-operatives Limited

F.W. McDougall *(2)*
Deputy Minister of Renewable Resources
Department of Energy and Natural Resources
Province of Alberta

J.-C. Mercier
Associate Deputy Minister
Canadian Foresty Service
Department of Agriculture
Government of Canada

H.M. Millar
President and Chief Executive Officer
Millar Western Pulp Ltd.

R. Neil *(3)*
Group Vice-President, Coast Wood Products
British Columbia Forest Products Ltd.

A.S. Nielssen
Vice-President, Primary Operations, East & West
Canadian Pacific Forest Products Limited

G. Paillé *(4)*
Sous-ministre associé aux Forêts
Ministère de l'énergie et des ressources
Province de Québec

H.G. Sander *(1)(2)(5)*
President
Northwood Pulp and Timber Ltd.

G. Saucier
Présidente - directeure générale
Les Produits Forestiers Saucier Ltée

G. Tardif *(4)*
Président-directeur général
Industries Maibec Inc.

Support to the Board

J. Carette
Corporate Secretary
Forintek Canada Corp.

P.U. Desjardins
Member, Building Committee

Board Committees:

1 Executive
2 Audit
3 RPC West
4 RPC East
5 Building

The **Executive Committee** acts on behalf of the Board in the intervals between Board meetings. It also approves all membership applications.
The **Audit Committee** reviews any changes to accounting principles and the annual audit, and approves the financial statements on behalf of the Board.
The **Building Committee** oversees the Vancouver building project.
The **Research Program Committees** provide advice and guidance on the orientation of research and development programs, relate the programs to the immediate and long term needs of the wood products industry, and provide advice on the industrial application of Forintek work.

Research Program Committees

Western Canada

Chairman

C.F. McCarthy
Federated Co-operatives Limited

J.A. Biickert
Ministry of Forests
Province of British Columbia

J.A. Brennan
Alberta Forest Service

W. Calow
Canadian Forestry Service

P. Gilbert
Council of Forest Industries of British Columbia

M. McLeod
Blue Ridge Lumber (1981) Ltd.

D.E. McMullan
B.C. Forest Products Limited

R. Neil
B.C. Forest Products Limited

J. Newman
Weldwood of Canada Ltd.

W.M. Robson
Council of Forest Industries of British Columbia

J.M. Rustad
Rustad Bros. & Co. Ltd.

J.F. Shaw
Canadian Wood Council

E.W. Smith
Department of Regional Industrial Expansion
Government of Canada

K.A. French
Forintek Canada Corp.

J. Carette
Forintek Canada Corp.

J.A. Dangerfield
Forintek Canada Corp.

R.W. Stephens
Forintek Canada Corp.

Eastern Canada

Chairman

F. Burrows
Normick Perron Inc.

M. Bernier
Department of Commerce and Technology
Province of New Brunswick

W. Calow
Canadian Forestry Service

J. Coles
University of Guelph

G. Côté
Scierie Leduc Inc.

J.-P. Dubreuil
Dubreuil Brothers Limited

J.-P. Gilbert
Ministère de l'énergie et des ressources
Province de Québec

E.L. Kelly
Department of Regional Industrial Expansion
Government of Canada

D. Leavitt
MacMillan Bloedel Limited

G. Malette
Waferboard Corporation Limited

P. MacQuarrie
Department of Lands and Forests
Province of Nova Scotia

G. Paillé
Ministère de l'énergie et des ressources
Province de Québec

F. Pollett
Canadian Forestry Service

K. Stone
Reed Ltée

G. Tardif
Industries Maibec Inc.

R. Thomson
Canadian Wood Council

K.A. French
Forintek Canada Corp.

J. Carette
Forintek Canada Corp.

J.A. Dangerfield
Forintek Canada Corp.

R.W. Stephens
Forintek Canada Corp.

Forintek Members

Associations

Alberta Forest Products Association
Cariboo Lumber Manufacturers' Association
Council of Forest Industries of British Columbia
Interior Lumber Manufacturers' Association
Northern Interior Lumber Sector of the Council of Forest Industries of British Columbia
Quebec Lumber Manufacturers' Association
(L'Association des manufacturiers de bois de sciage du Québec)
The Waferboard Association

Companies

Alberta

A & V Logging Ltd.
Alberta Stake & Lath Ltd.
Atlas Lumber (Alberta) Ltd.
Bissell Bros. Lumber Ltd.
Blue Ridge Lumber (1981) Ltd.
Boss Timber
Boucher Brothers Lumber Ltd.
Branch Pole Co. Ltd.
Brewster Construction Ltd.
Buchanan Lumber Ltd.
Centennial Lumber Ltd.
Charles H. Fluet Lumber Ltd.
Cowley Forest Products Ltd.
Double D. Dowels Ltd.
Double R. Forest Products Ltd.
Ed Bobocel Lumber Co. Ltd.
E.N.A.P. Woodcraft Ltd.
Erith Tie Co. Ltd.
Great West Lumber Specialties Ltd.
Grove Lumber & Manufacturing Ltd.
Hansen Forest Products
Henry Vasseur Custom Planing Ltd.
Jager Industries Inc.
Johnson Brothers Sawmill Ltd.
La Crête Sawmills
Michael's Forest Products Ltd.
Millar Western Industries Ltd.
Moen Lumber
Mostowich Lumber Ltd.
Natal Forest Products Ltd.
Negraiff Lumber & Construction Ltd.
Northland Forest Products Ltd.
O.K. Lumber Ltd.
Pelican Spruce Mills Ltd.
Procter & Gamble Cellulose Ltd.
Rehn (L.H.) Co.
Rinke & Sons Lumber Ltd.
Rocky Wood Preservers Ltd.
Saddle Lake Tribal Administration
Spray Lake Sawmills (1980) Ltd.
Spruce Valley Mills
Spruceland Millworks Ltd.
St. Jean Lumber (1984) Ltd.
Sunchild Forest Products (1983) Ltd.
Sun Pine Forest Products Ltd.
Tall Pine Timber Co. Ltd.
Timeu Forest Products Ltd.
Vanderwell Contractors (1979) Ltd.
Wallach's Planing Mills
Westmark Products Ltd.
Zavisha Sawmills Ltd.
Zeidler Forest Industries Ltd.

British Columbia

Ainsworth Lumber Company Limited
Apollo Forest Products Ltd.
Ardew Wood Products Ltd.
Aspen Planers Ltd.
Atco Lumber Ltd.
Babine Forest Products Company Ltd.
Balco Industries Ltd.
Balfour Forest Products Inc.
Bridgeside Wood Products Ltd.
Brink Forest Products Ltd.
British Columbia Forest Products Ltd.
C & C Wood Products Ltd.
Canadian International Timber Corp.
Canadian Pacific Forest Products Ltd.
Canfor Corporation
Cantree Plywood Corp.
Crestbrook Forest Industries Ltd.
Crown Forest Industries Ltd.
Dunkley Lumber Ltd.
Evans Products Company Ltd.
Federated Co-operatives Limited
Gorman Bros. Lumber Ltd.
Gregory Forest Products Ltd.
Houston Forest Products Company
International Forest Products Limited
Lakeland Mills Ltd.
Landucci Lumber Ltd.
Lignum Ltd.
Lytton Lumber Ltd.
MacMillan Bloedel Limited
Mill & Timber Products Ltd.
Nechako Lumber Co. Ltd.
Northwood Pulp and Timber Limited
Pope & Talbot Ltd.
Riverside Forest Products Ltd.
Rustad Bros. & Co. Ltd.
Slocan Forest Products Ltd.
The Pas Lumber Company Ltd.
True Cut Sawmills & Manufacturing Ltd.
Weldwood of Canada Limited
West Fraser Timber Co. Ltd.
Weyerhaeuser Canada Ltd.

New Brunswick

Atlantic Waferboard Inc.
Fraser Inc.
Valleyland and Water Limited

Nova Scotia

Barrett Lumber Co. Ltd.

Saskatchewan

Saskatchewan Forest Products Corporation

Ontario

Chapleau Forest Products Limited
Consolidated-Bathurst Inc.
Dubreuil Brothers Limited
Eddy (E.B.) Forest Products Ltd.
Elk Lake Planing Mills Ltd.
Grant Waferboard Ltd.
Great Lakes Forest Products Limited
Isabelle Brothers Limited
Lecours Lumber Company Limited
Levesque Plywood Limited
Martel (J.E.) & Sons Lumber Ltd.
Martin (G.W.) Lumber Ltd.
Murray Bros. Lumber Co. Ltd.
United Sawmills Limited
Waferboard Corporation Limited

Québec

Adelard Moisan Ltée
Bernier (A.D.) Inc.
Bois Laurentien Inc.
Chassé Inc.
Donohue St -Félicien Inc.
Éloi Moisan Inc.
Enterprises Ribeyron Ltée (Les)
Félix Huard Inc.
Fontaine (J.A.) & Fils Inc.
Gagnon & Frères de Roberval Inc.
Gérard Crête et Fils Inc.
Gérard Lagacé Ltée
Howard-Bienvenu Inc.
Industries Grondin Ltée
Industries Maibec Inc.
J. Albert Poulin Ltée
Matériaux Blanchet Inc.
Normick Perron Inc.
Produits de Cèdre du Pontiac Inc. (Les)
Produits Forestiers Saucier Ltée (Les)
Reed Ltée
REXFOR
Scierie des Outardes
Scierie Gallichan, Inc.
Scierie des Montagnes, Inc. (Les)
Scieries Mitis Inc.
Scieries Saguenay Ltée
Simon Lussier Ltée
Ten.Sec Inc.
Vigneault et Frères Inc.

At Your Service

For information about research and development and technical services of Forintek Canada Corp.

President and Chief Executive Officer

Tony French

Communications
Bill Atkinson

Controller
Lyndon Scott

Corporate Secretary
Jacques Carette

Development Manager
(Vancouver Building)
Grant Betz

Human Resources
Dieter Plautz

Western

Vice-President
Robert Stephens

- **Marketing**
  Jim Swanson
- **Research & Development**
  Ray Clarke
- **Lumber Manufacturing**
  Graham Mackay
- **Composite Products**
  Gary Troughton
- **Treated Wood**
  Roger Smith
- **Support Services**
  Debbie Hourihane

National

Vice-President
Jim Dangerfield

- **Biotechnology & Chemistry**
  Jack Saddler
- **Economics & Market Research**
  Al Schuler
- **Strategic Technology Venturing**
  George Rosenberg
- **Wood Engineering**
  Erol Varoglu
- **Wood Science**
  Robert Kellogg

Eastern

Vice-President
Jacques Carette

- **Member Services**
  Pierre Asselin
- **Business Development**
  Pierre Meloche
- **Primary Manufacturing Group**
  Raymond Thibault
- **Lumber Manufacturing**
  Bill Love
- **Composite Products**
  Jack Shields
- **Wood Using Technology Group**
  Harvey Vokey
- **Building Construction Technology**
  Jean-Claude Havard
- **Converted Wood Sectors & Testing**
  Howard Gribble
- **Administration**
  Lena Koiv